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The information in this document contains general descriptions of the technical options available, which do not always have to be present in individual cases and are subject to change without prior notice.

The required features should therefore be specified in each individual case at the time of conclusion of the respective contract.

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Prepared for any hearing situation.

How features can enhance the functionality of your hearing system.



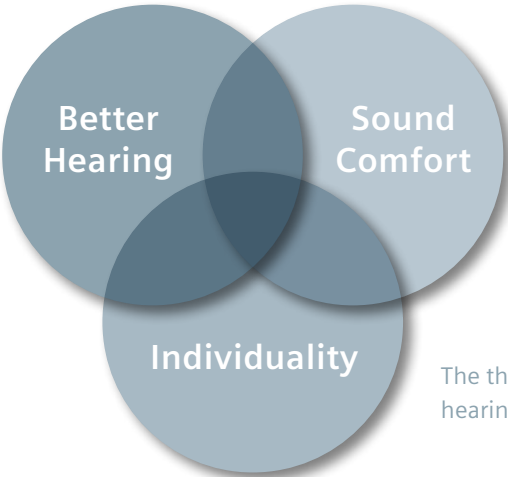
Life sounds brilliant.

Ready for anything.



Hearing instruments don't just come in all shapes and sizes – they are also equipped differently depending on individual requirements. There are basic features that every good hearing instrument should offer. But there are also optional features that improve hearing in individual situations and meet your specific needs and desires, making life easier.

Siemens hearing instruments are equipped with many helpful features that provide better hearing, improved sound comfort and cater to your individual preferences. These features are illustrated with everyday examples in the following pages.



The three main aspects of excellent hearing solutions.



Start the day right.

For many of us, the day begins with a conversation over breakfast; maybe we make a quick phone call before heading out for the day. Even in these simple listening situations, a hearing instrument can ensure that we catch every little nuance.



Directional microphones >

A directional microphone focuses on sounds that originate in front of you, reducing noises from other directions, helping you to focus on your conversation partner.

Feedback management

Feedback management describes the process of suppressing feedback whistling within milliseconds. The latest feedback cancellation system is now more effective than ever. So you can forget about that irritating whistling sound once and for all.



Telecoil

The Telecoil, also called T-coil, automatically detects the magnetic signals from devices like landline phones and inductive transmission systems, e.g. in theaters and cinemas, and transmits them directly to your hearing instrument.



Features

Directional microphones
Feedback management
Telecoil



Carpe diem.



Each day is full of interesting conversations in the most diverse environments. Sometimes with many different dialog partners, like in a meeting. Other times, you cannot turn to face the person you're talking to, such as when you are driving. The right features ensure that you never miss a thing.

■ Multi-channel adaptive microphone

The multi-channel adaptive microphone can follow and fade out multiple moving sources of background noise – making sure you're well-equipped for meetings or gatherings.



■ Remote control option

Discreetly switch settings or programs and adjust the volume by using a remote control. The ePen™ won the renowned "iF" and "reddot" design awards.

■ SpeechFocus

With SpeechFocus, you can hear speech well in the presence of background noise, even when it comes from behind you or from the side. This is ideal when you're driving or cannot look at the person you are speaking to.

■ Automatic adaptive microphone

In noisy situations, the microphone switches to focus on speech in front of you, reducing the intensity of noise around you. Adaptive microphones can follow and reduce sources of noise as they move – for example, if a truck drives by the window during a conversation or conference – making it much easier to listen in noise.

Features

Multi-channel adaptive microphone

Remote control option

SpeechFocus

Automatic adaptive microphone





Making the most of midday.



The sounds we experience every day enliven and enrich our lives, but sometimes all these impressions can be overwhelming. The clatter of dishes at a restaurant, the rustle of paper while at the doctor’s office, the person crinkling a bag of chips when we watch a matinee: wouldn’t it be ideal if we could focus on only the sounds we want to hear? The right features can act as a filter – so you can concentrate on what’s really important.



Speech and noise management

Speech and noise management supports the directional microphone system and reduces the effort of speech understanding in noisy situations. Furthermore, it also makes listening in noisy situations more comfortable by dampening the general noise level.



SoundSmoothing

SoundSmoothing™ reduces sudden jarring noises like the sounds of clinking dishes, crinkling newspapers or heels on hard flooring.



Directional speech enhancement

Directional speech enhancement takes speech and noise management one step further and offers additional sound attenuation, filtering out ambient noise even more effectively.



Frequency compression

If your hearing loss is of a certain configuration, frequency compression compresses and shifts high-pitched sounds that you would otherwise be unable to hear to a lower range where residual hearing is better. This means you can still take part in the conversation, even in noisy locations like busy cafés.

Features

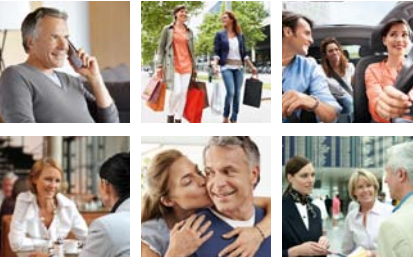
- Speech and noise management
- SoundSmoothing
- Directional speech enhancement
- Frequency compression



Out and about.



Window shopping in town can be especially challenging when you're constantly exposed to changing situations and sounds coming from every direction. It's good to know that you can rely on your hearing instrument. And a short conversation on your cell phone or listening to your favorite song is easy to do – even in the hustle and bustle.



Learning options

With this feature, a hearing instrument can “learn” how you like to hear in different situations within just a few short weeks. The result is an intuitive hearing instrument that automatically adjusts itself to suit your listening preferences, eliminating the need for you to manually change the volume after the learning period. Siemens offers learning with various levels of sophistication depending on the hearing instrument you choose.



Bluetooth compatibility >

Bluetooth connections make an impromptu cell phone call simple and easy to hear. Your hearing instrument can be wirelessly connected to your cell phone or other external audio and entertainment devices, receiving true stereo signals directly into both hearing instruments (accessories: Tek™/miniTek™).



TruEar

The TruEar™ feature simulates the function of the outer ear, helping you to localize sound sources from the front and back. This can improve your understanding in bustling environments and it refines your orientation, keeping you safe as you navigate busy streets with lots of traffic.



Features

Learning options

Bluetooth compatibility

TruEar

Afternoon adventures.



Longing for some fresh air? Whether you're simply taking a stroll or intensely involved in extreme sports, there are features that improve your orientation with refined directional hearing and hearing instruments that are equipped to handle wind and water.



■ e2e wireless 2.0

e2e wireless™ 2.0 synchronizes left and right hearing instruments, enabling better directional hearing. This is ideal for better orientation, for example, when you cross the street while jogging.



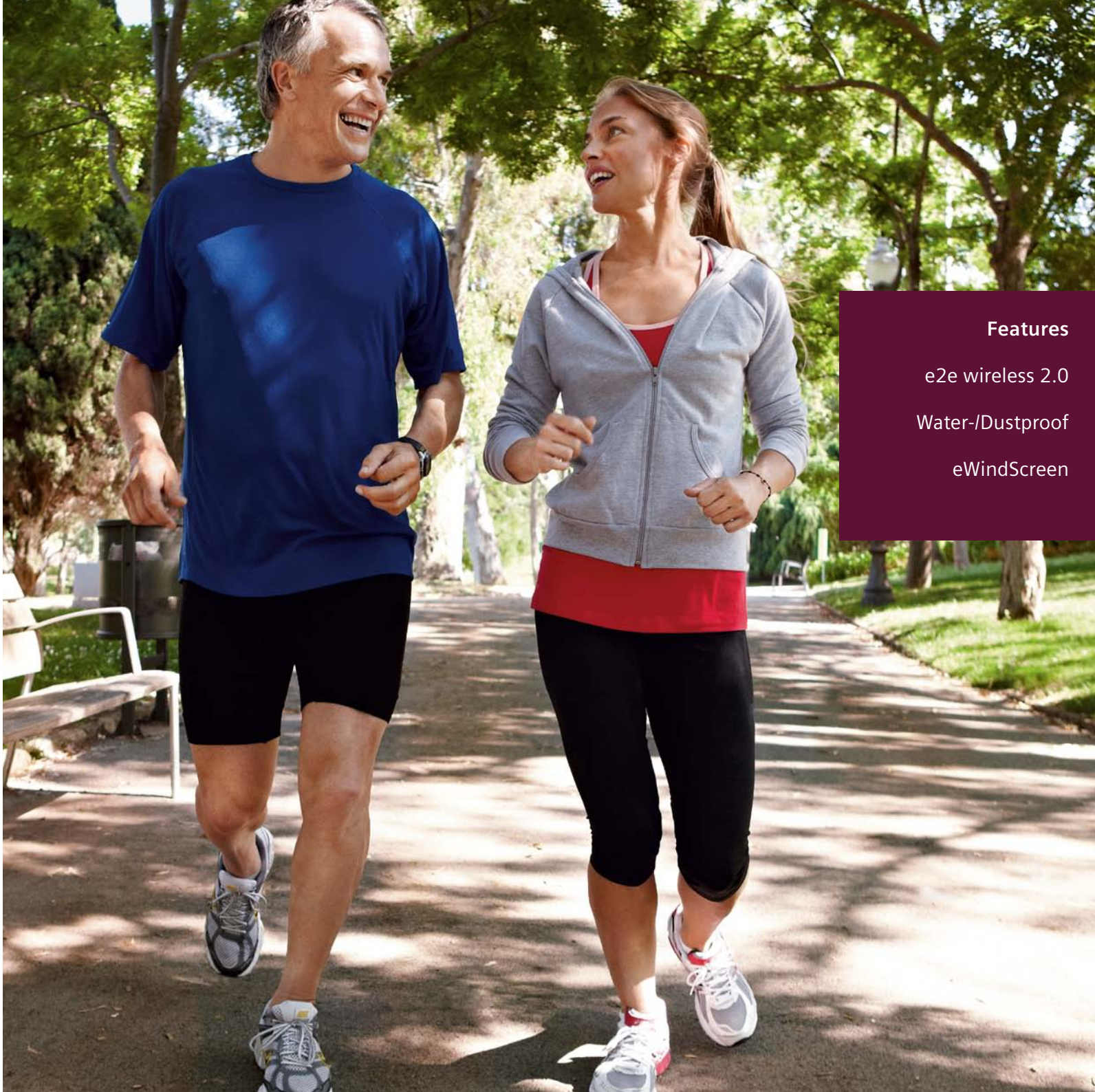
■ Water-/Dustproof (IP68 certified*)

If you're looking for a hearing instrument that can take a beating, Aquaris™ is the waterproof, sweat- and dust-resistant solution. It is the first truly waterproof hearing instrument from Siemens with a fully protected housing and is waterproof to a depth of one meter.

■ eWindScreen >

eWindScreen™ helps you to hear better when you're outdoors by detecting and selectively reducing wind noise – increasing comfort and making listening comprehension a breeze.

* Ingress Protection Rating 68:
-IPX8 Ingress Protection Rating for complete and continuous immersion in water
-IP6X full dust protection for uncompromising quality and safety



Features

e2e wireless 2.0

Water-/Dustproof

eWindScreen



Happy ending.



The right options make spending a quiet evening at home the ideal end to a busy day – maybe while listening to music – because with the right feature you can listen to your favorite songs to the fullest. And lying back with a good book or magazine becomes a true luxury with a hearing instrument that can reduce the annoying ringing of tinnitus.

< **Tinnitus noiser**

If you are suffering from tinnitus, the optional tinnitus noiser function can help you relax and read with full concentration by reducing the effects of tinnitus.

SoundBrilliance

SoundBrilliance™ provides crystal clear sound at high frequencies so that you can enjoy every note of your favorite song.

Rechargeability

Siemens Pure™ and Motion™ hearing instruments are rechargeable, so there is no need to constantly change batteries. The eCharger accessory is easy to use and sustainable.

Extended bandwidth

When your hearing loss is mild or moderate, the extra bandwidth offered by the latest BestSound™ Technology allows you to hear ultra-high frequencies better. So when your favorite opera diva gives her best, you will be able to appreciate the performance.

Features
Tinnitus noiser
SoundBrilliance
Rechargeability
Extended bandwidth



Help from your Hearing Care Professional.



If you're wondering which features are right for you, a conversation with your Hearing Care Professional can help. With their expertise, they can offer you detailed advice and help you choose the right solution for your individual needs.

To help you decide which features are important to you, we have put together a checklist. Simply check the features that interest you.

You can use this checklist to prepare yourself for a conversation with your Hearing Care Professional.		important	not important
Directional microphones, page 4		<input type="checkbox"/>	<input type="checkbox"/>
Feedback management, page 4		<input type="checkbox"/>	<input type="checkbox"/>
Telecoil, page 4		<input type="checkbox"/>	<input type="checkbox"/>
Multi-channel adaptive microphone, page 7		<input type="checkbox"/>	<input type="checkbox"/>
Remote control option, page 7		<input type="checkbox"/>	<input type="checkbox"/>
SpeechFocus, page 7		<input type="checkbox"/>	<input type="checkbox"/>
Automatic adaptive microphones, page 7		<input type="checkbox"/>	<input type="checkbox"/>
Speech and noise management, page 9		<input type="checkbox"/>	<input type="checkbox"/>
SoundSmoothing, page 9		<input type="checkbox"/>	<input type="checkbox"/>
Directional speech enhancement, page 9		<input type="checkbox"/>	<input type="checkbox"/>
Frequency compression, page 9		<input type="checkbox"/>	<input type="checkbox"/>
Learning options, page 10		<input type="checkbox"/>	<input type="checkbox"/>
Bluetooth compatibility, page 10		<input type="checkbox"/>	<input type="checkbox"/>
TruEar, page 10		<input type="checkbox"/>	<input type="checkbox"/>
e2e wireless 2.0, page 12		<input type="checkbox"/>	<input type="checkbox"/>
Water-/Dustproof, page 12		<input type="checkbox"/>	<input type="checkbox"/>
eWindScreen, page 12		<input type="checkbox"/>	<input type="checkbox"/>
Tinnitus noiser, page 15		<input type="checkbox"/>	<input type="checkbox"/>
SoundBrilliance, page 15		<input type="checkbox"/>	<input type="checkbox"/>
Rechargeability, page 15		<input type="checkbox"/>	<input type="checkbox"/>
Extended bandwidth, page 15		<input type="checkbox"/>	<input type="checkbox"/>



Hearing Care Professional

Checklist

Hearing solutions for every need.



The selection of Siemens' hearing instruments is just as diverse as the features introduced here. Siemens offers a wide range of hearing systems that meet every need and suit every kind of hearing impairment – from high-performance hearing systems to proven hearing solutions. Whether discreet and almost invisible, powerful and comfortable or robust and waterproof, you are guaranteed to find a hearing system from Siemens that fits you and your lifestyle.



Aquaris micon –
the waterproof hearing instrument



iMini.
Custom-made in every detail.



Eclipse.
Deep fit for the most natural sound.



Pure.
Consummate technology and design.




Individuality
Hearing instruments overview

Ace.
Smaller. Simpler. Smarter.



Siemens Life.
Sense of hearing meets sense of style.



 For more information about types of hearing instruments, see our "Solutions for individuals" brochure.